

## ABSTRACT OF THE DISCLOSURE

An operating device is connected to an image processing apparatus that generates image data to be displayed on a display according to a program. The operating device supplies a signal for providing variation to the image data to be generated by the image processing apparatus. A joystick includes a lever and a disc interlocked therewith so that the rotation of the disc is detected by a photo-interrupter. The pulse from the photo-interrupter is counted by a counter, which counter is reset depending upon a reset signal. The reset signal is supplied to the counter when three of buttons are simultaneously depressed, or when a power supply is turned on, or otherwise from a CPU of the image processing apparatus.

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